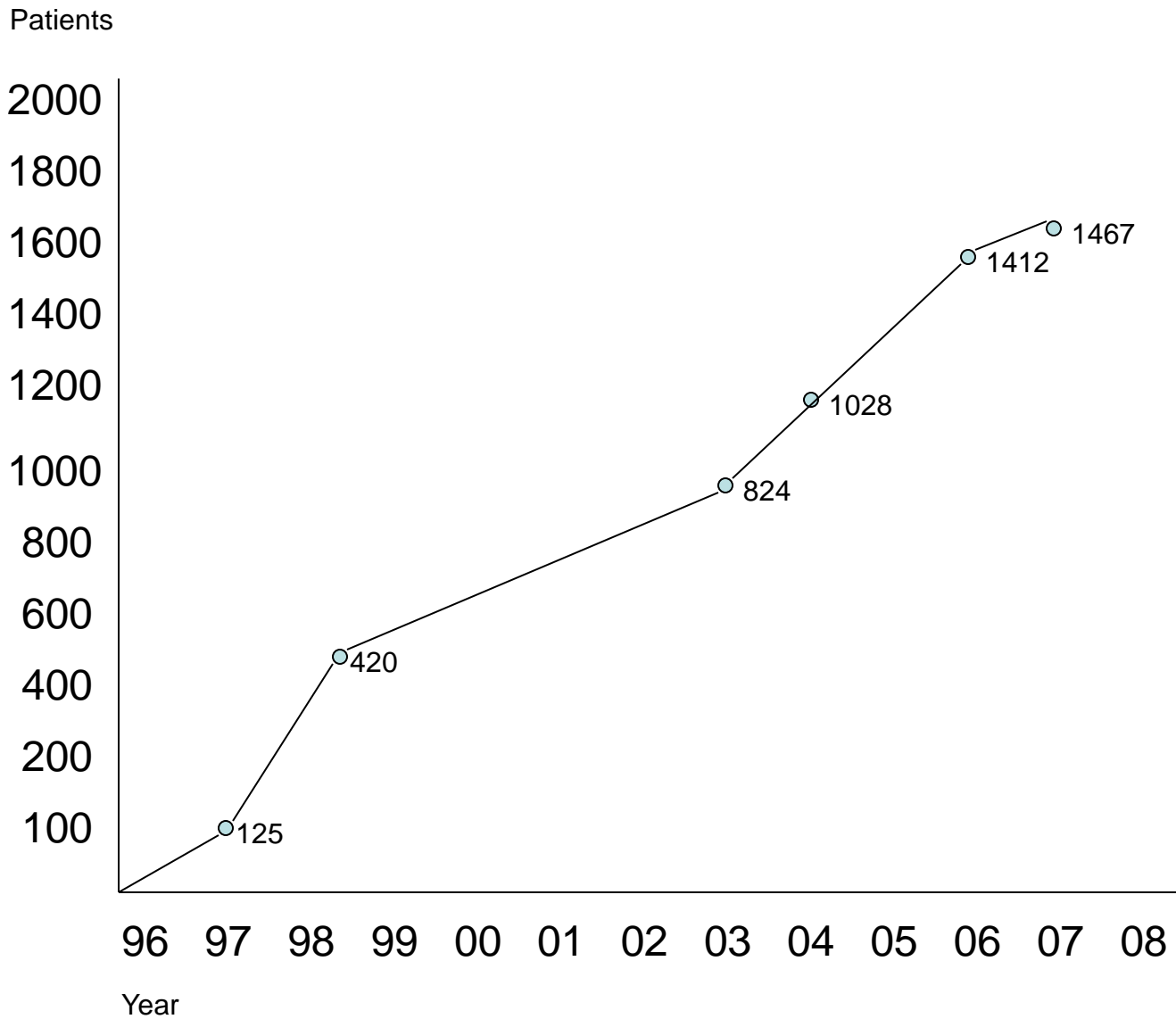


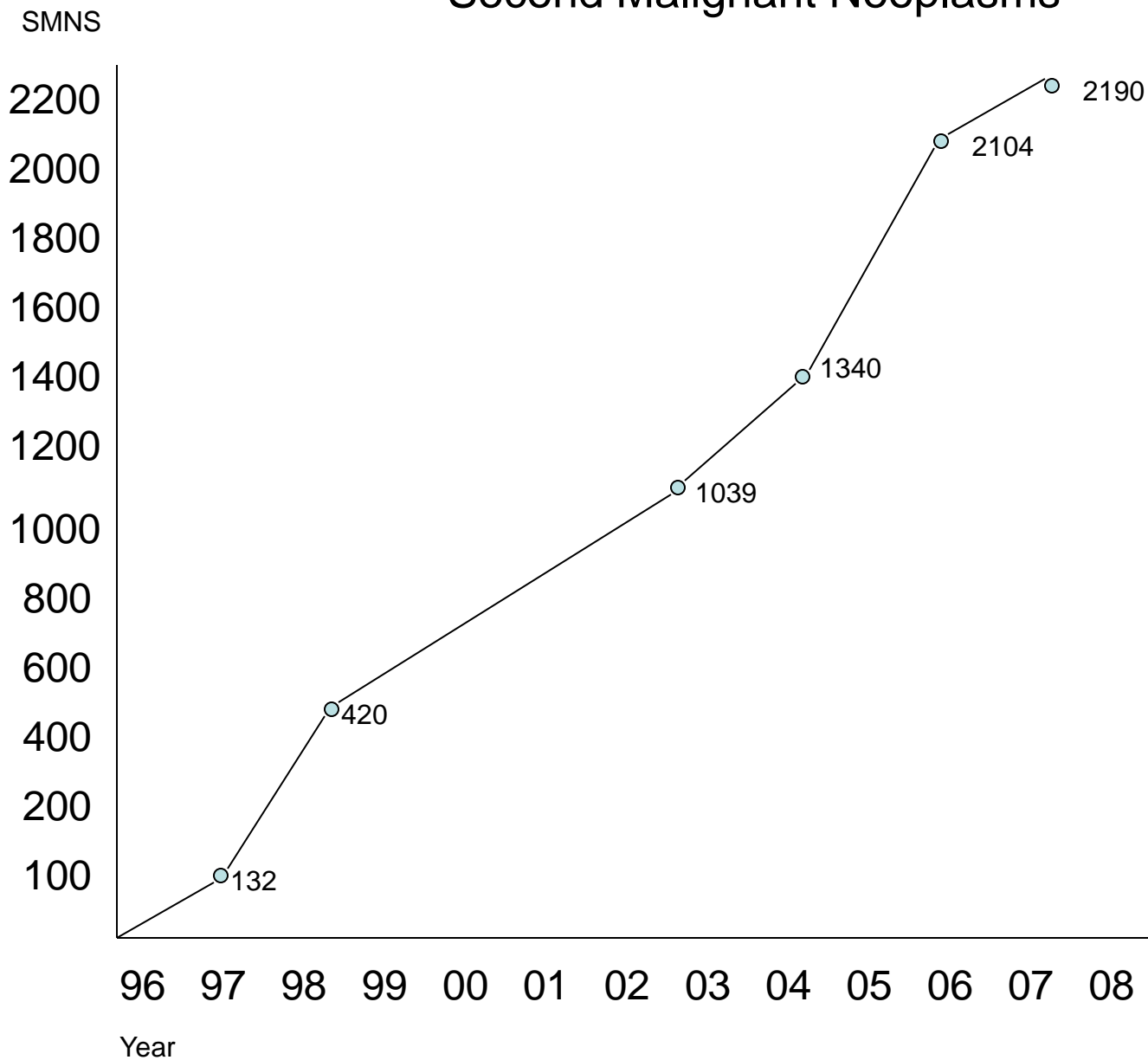
**CCSS Pathology and Archive
Nationwide Children's Hospital**

**Investigators' Meeting
Niagara-on-the Lake
June 4-5, 2008**

Patients with Second Malignant Neoplasms

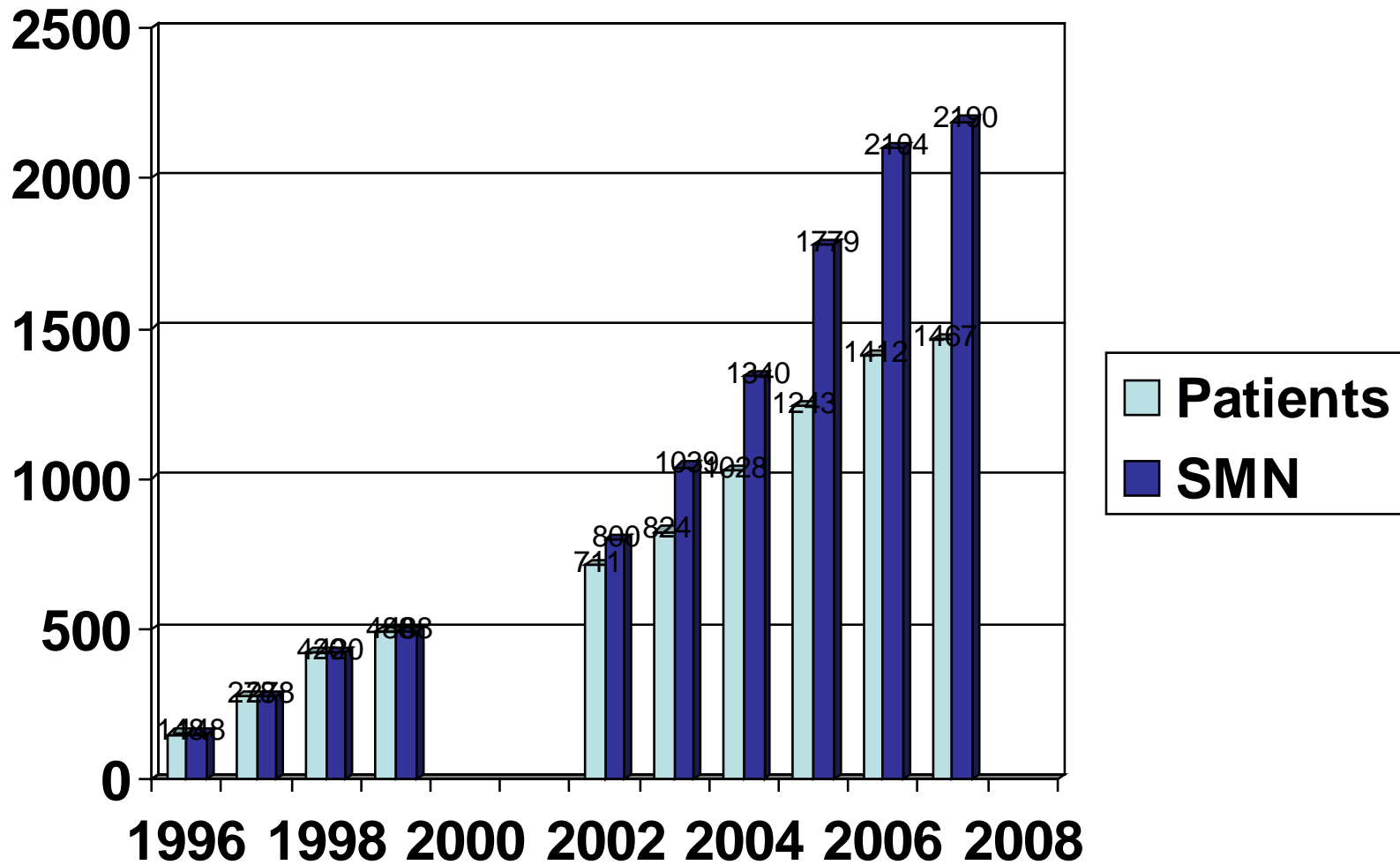


Second Malignant Neoplasms



CCSS

Patients and Second Malignant Neoplasms



CCSS SMN Pathology

- 1029 Basal cell carcinomas
- 255 Breast cancer (203/52 in-situ)
- 135 Thyroid carcinomas
- 180 Meningiomas
- 91 Malignant brain tumors
- 164 Other carcinomas

CCSS SMN Pathology

- 43 Bone sarcomas
- 67 Soft tissue sarcomas
- 82 Leukemias/lymphomas

- 94 other malignancies
- 50 in-situ malignancies

CCSS Pathology

Paraffin Archive of SMNs

N = 191

- 47 breast cancer (37/10)
- 27 thyroid cancer
- 18 meningiomas
- 17 malignant brain tumors
- 22 sarcomas, soft tissue and bone

CCSS Pathology

Paraffin Archive (con't)

- 31 other carcinomas
- 11 lymphomas/leukemias
- 13 skin
- 5 miscellaneous (3 benign)

CCSS Pathology

- Exploratory requests made of archive:
 - Breast cancers with BMT
 - Breast cancers
 - Meningiomas